FEEDBACK AND CONTROL SYSTEM FOR RADOMES

ABSTRACT OF THE INVENTION

Method for dynamically optimizing radome (110) performance. The method can include the steps of sensing (405) at least one parameter defining a performance characteristic of the radome (110). At least one electrical characteristic of the radome (110) can responsively be varied to dynamically modify the performance characteristic. For example, the electrical characteristic can be varied by application of an energetic stimulus (440) to the radome (110).